

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	144	(optical\$4 near2 align\$4) same (etch\$4) near3 (tolarence\$2 accura\$4 precis\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L2	8	(optical\$4 near2 align\$4) same (etch\$4) near2 (single\$1 near2 (proces\$4 step\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L3	4	(optical\$4 near2 align\$4) same (etch\$4) near2 ((lone\$2 one) near2 (proces\$4 step\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L4	1	("6571041").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/31 10:47
L5	1620	(optical\$4 near2 align\$4) same (etch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L6	113	L5 and ((rotat\$4 spin\$4 revolv\$4) and slid\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L8	286	385/52,95-99.ccls. and (align\$4 same etch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L9	33	L8 and ((rotat\$4 spin\$4 revolv\$4) and slid\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47

## EAST Search History

L10	286	385/52,95-99.ccls. and (align\$4 same etch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L11	23	L8 and ((rotat\$4 spin\$4 revolv\$4) same (slid\$4 move moving movable moved shift\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L12	1	("20050018969").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/31 10:47
L13	1	("20040052470").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/31 10:47
L14	15	("20020037142"   "20020181839"   "4714214"   "5138496"   "5301251"   "5570444"   "6115166"   "6201644").PN. OR ("6571041").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 10:47
L15	4333	(385/52,95-99.ccls. (optical\$4 near2 align\$4)) and (align\$4 same etch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L16	23	(385/52,95-99.ccls. (optical\$4 near2 align\$4)) and ((align\$4 same etch\$4) same ((rotat\$4 spin\$4) and slid\$4 ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L17	436	(385/52,95-99.ccls. (optical\$4 near2 align\$4)) and ((align\$4 same etch\$4) and ((rotat\$4 spin\$4) and slid\$4 ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L18	413	L17 not L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47

## EAST Search History

L19	7996	(etch\$4) near2 ((single\$1 one lone) near2 (proces\$4 step\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:59
L20	1	(etch\$4) near2 ((single\$1 one lone) near2 (proces\$4 step\$4)) near3 (toleran\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L21	13	(etch\$4) near2 ((single\$1 one lone) near2 (proces\$4 step\$4)) with (toleran\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L22	140	385/52,95-99.ccls. and ((plate\$2 layer\$2 substrat\$2 member\$3 portion\$2) near3 rotat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L23	4	385/52,95-99.ccls. and ((plate\$2 layer\$2 substrat\$2 member\$3 portion\$2) near3 rotat\$3) same (etch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L24	20	385/52,95-99.ccls. and (rotat\$3) same (etch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L25	1620	(optical\$4 near2 align\$4) same (etch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L26	286	385/52,95-99.ccls. and (align\$4 same etch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47

## EAST Search History

L27	4333	(385/52,95-99.ccls. (optical\$4 near2 align\$4)) and (align\$4 same etch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L28	436	(385/52,95-99.ccls. (optical\$4 near2 align\$4)) and ((align\$4 same etch\$4) and ((rotat\$4 spin\$4) and slid\$4 ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L29	7996	(etch\$4) near2 ((single\$1 one lone) near2 (proces\$4 step\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L30	1	("6571041").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/31 10:47
L31	1	("20050018969").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/31 10:47
L32	1	("20040052470").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/31 10:47
L33	1	(etch\$4) near2 ((single\$1 one lone) near2 (proces\$4 step\$4)) near3 (toleran\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L34	8	(optical\$4 near2 align\$4) same (etch\$4) near2 (single\$1 near2 (proces\$4 step\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L35	4	(optical\$4 near2 align\$4) same (etch\$4) near2 ((lone\$2 one) near2 (proces\$4 step\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L37	33	L26 and ((rotat\$4 spin\$4 revolv\$4) and slid\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47

## EAST Search History

L38	23	L26 and ((rotat\$4 spin\$4 revolv\$4) same (slid\$4 move moving movable moved shift\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L39	15	("20020037142"   "20020181839"   "4714214"   "5138496"   "5301251"   "5570444"   "6115166"   "6201644").PN. OR ("6571041").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 10:47
L40	23	(385/52,95-99.ccls. (optical\$4 near2 align\$4)) and ((align\$4 same etch\$4) same ((rotat\$4 spin\$4) and slid\$4 ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L41	13	(etch\$4) near2 ((single\$1 one lone) near2 (proces\$4 step\$4)) with (toleran\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L42	4	385/52,95-99.ccls. and ((plate\$2 layer\$2 substrat\$2 member\$3 portion\$2) near3 rotat\$3) same (etch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L43	20	385/52,95-99.ccls. and (rotat\$3) same (etch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L44	144	(optical\$4 near2 align\$4) same (etch\$4) near3 (tolarance\$2 accura\$4 precis\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L45	113	L25 and ((rotat\$4 spin\$4 revolv\$4) and slid\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47

## EAST Search History

L46	140	385/52,95-99.ccls. and ((plate\$2 layer\$2 substrat\$2 member\$3 portion\$2) near3 rotat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L47	286	385/52,95-99.ccls. and (align\$4 same etch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L48	413	L28 not L40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 10:47
L49	66	((etch\$4) near2 (single\$1 one lone) near2 (proces\$4 step\$4) and align\$4).clm.	US-PGPUB	OR	ON	2006/05/31 11:00
L50	0	((etch\$4) near2 (single\$1 one lone) near2 (proces\$4 step\$4) and align\$4 and (plate\$4) near2 (rotat\$4)).clm.	US-PGPUB	OR	ON	2006/05/31 11:00